

To: CN=Ray Basso/OU=R2/O=USEPA/C=US@EPA[]
Cc: []
From: CN=Eugenia Naranjo/OU=R2/O=USEPA/C=US
Sent: Tue 7/1/2008 12:24:30 PM
Subject: Fw: Di Toro Passaic River CSM Peer Review

Di Toro CSM review Answers to Questions.doc

Di Toro CSM review Answers to Questions.pdf

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----- Forwarded by Eugenia Naranjo/R2/USEPA/US on 07/01/2008 08:24 AM -----

Dominic Di Toro <dditoro@UDel.Edu>

07/01/2008 07:45 AM

To "Fidler, Bruce" <BFidler@PIRNIE.COM>

cc bbrownawell@notes.cc.sunysb.edu, boppr@rpi.edu, jon.butcher@tetrattech.com, erc@uwm.edu, willy@engineering.ucsb.edu, Alice Yeh/R2/USEPA/US@EPA, Eugenia Naranjo/R2/USEPA/US@EPA, elizabeth.a.buckrucker@usace.army.mil, "Garvey, Edward A." <EGarvey@PIRNIE.COM>, "McDonald, Shane" <SMcdonald@PIRNIE.COM>, "Thompson, Scott \White Plains\" <SThompson@PIRNIE.COM>, jfitzpatrick@hydroqual.com, egarland@hydroqual.com, "Grzesik, Dustin" <DGrzesik@PIRNIE.COM>
Subject Re: Di Toro Passaic River CSM Peer Review

Dear All,

Attached is my answers to the questions. Again, apologies for the late submission.

I look forward to a lively conf call

Dom

Dominic Di Toro wrote:

Dear All,

Attached is the first part of my peer review. It is a review of the modeling frameworks. I will be sending the answer to the questions by Tues noon. However, my reasoning is based on the attached analysis. Reading that first is the course I would recommend. The figures and text are in separate files to facilitate reading.

Sorry for the delay. The Gordon Conf last week was much busier than I anticipated.

Dom

Fidler, Bruce wrote:

Good Afternoon,

This is a friendly reminder that your comments and response to the charge are due in writing via e-mail by close of business this Friday, June 27. Because of the upcoming long 4th of July holiday weekend and the amount we have to do between now and the consensus teleconference on July 9, we have lined up the team to process the comments this weekend. In order to most expediently distill and compile the comments, we have assigned the full set of comments from each of you to a separate team member...so we need all reviewers' comments on time in order to stay on course. We have a lot to do to achieve our milestones, and we need your help for this to be accomplished.

Please let me know if you are running into any difficulties in completing your review.

And please remember that we decided last week that all reviewers would send their comments to the entire panel as well as submitting to Alice. So, for ease of distribution, please transmit to all recipients of this message. We'll send out our summary compilation of the comments prior to the July 9 teleconference.

Thanks for your contribution to informing EPA's remedial decision-making on this important site. Do not

hesitate to contact me if I can be of any assistance.
Regards,

Bruce Fidler
Malcolm Pirnie, Inc.
(201) 398-4365 direct
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bfidler@pirnie.com

From: Fidler, Bruce
Sent: Wednesday, June 18, 2008 6:03 PM
To: 'Bruce Brownawell (bbrownawell@notes.cc.sunysb.edu)'; 'Richard Bopp (boppr@rpi.edu)'; 'Jon Butcher (jon.butcher@tetrattech.com)'; 'Erik Christensen (erc@uwm.edu)'; 'Dominic DiToro (dditoro@udel.edu)'; 'Wilbert Lick (willy@engineering.ucsb.edu)'; 'Yeh.Alice@epa.gov'; 'Naranjo.Eugenia@epamail.epa.gov'; 'elizabeth.a.buckrucker@usace.army.mil'; Garvey, Edward A.; McDonald, Shane; Thompson, Scott (White Plains); 'Jim Fitzpatrick (jfitzpatrick@hydroqual.com)'; 'egarland@hydroqual.com'; Grzesik, Dustin
Cc: Fidler, Bruce
Subject: RE: Passaic River CSM Peer Review Midpoint Teleconference - Recap
Good afternoon,
I want to thank you all for a very productive and penetrating discussion. Your comments and the issues raised were very insightful and there seems to be a general consensus on a number of issues of importance as you proceed with your review.
There were two action items identified for Malcolm Pirnie to supply additional information to support your review:
1. In order to provide additional information on the "mixed layer" thickness, we will supply two reports regarding sediment profile imaging (SPI) work done a few years ago.
2. We will provide tables of Be-7 vs. contaminant data for core tops by location.
I have asked Ed Garvey to provide these materials no later than this Friday, June 20.
As we discussed, in order to facilitate the work of our consensus teleconference scheduled for July 9, please provide your written comments to the entire panel as you submit them to Alice and to me on June 27. Because we need the weekend to start compiling and distilling your comments, we request that you deliver them no later than close of business, i.e., by 5:00 pm PDT.
Please do not hesitate to let me know if you have additional questions as you pursue completion of your review.
Thanks again for your expert assistance on this important work.
Regards,

Bruce Fidler
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From: Fidler, Bruce
Sent: Wednesday, June 18, 2008 11:24 AM
To: 'Bruce Brownawell (bbrownawell@notes.cc.sunysb.edu)'; 'Richard Bopp (boppr@rpi.edu)'; 'Jon Butcher (jon.butcher@tetrattech.com)'; 'Erik Christensen (erc@uwm.edu)'; 'Dominic DiToro (dditoro@udel.edu)'; 'Wilbert Lick (willy@engineering.ucsb.edu)'; 'Yeh.Alice@epa.gov'; 'Naranjo.Eugenia@epamail.epa.gov'; 'elizabeth.a.buckrucker@usace.army.mil'; Garvey, Edward A.; McDonald, Shane; Thompson, Scott (White Plains); 'Jim Fitzpatrick (jfitzpatrick@hydroqual.com)'; 'egarland@hydroqual.com'; Grzesik, Dustin
Subject: RE: Passaic River CSM Peer Review Midpoint Teleconference - Reminder
Importance: High
Good morning,
Just a reminder that we will conduct our midpoint review teleconference at 2:00 pm (EDT) today. A 2-hr

block of time has been set aside.

Teleconference line: 888-737-5834; p/c 577654#

Structure of the call will be along these lines:

1. General themes emerging from review (high-altitude perspective)
2. Specific in-progress comments, or issues requiring clarification – we will start by taking these in order by charge question category, but will be flexible to follow the discussion as it unfolds
3. Recap and action items requiring attention by technical team to support the review
4. Reminder of milestones and overview of process leading to consensus call on July 9

Regards,

Bruce Fidler

Malcolm Pirnie, Inc.

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-----Original Appointment-----

From: Fidler, Bruce

Sent: Tuesday, June 10, 2008 1:19 PM

To: Fidler, Bruce; Bruce Brownawell (bbrownawell@notes.cc.sunysb.edu); Richard Bopp (boppr@rpi.edu); Jon Butcher (jon.butcher@tetrattech.com); Erik Christensen (erc@uwm.edu); Dominic DiToro (dditoro@udel.edu); Wilbert Lick (willy@engineering.ucsb.edu); Yeh.Alice@epa.gov; Naranjo.Eugenia@epamail.epa.gov; elizabeth.a.buckrucker@usace.army.mil; Garvey, Edward A.; McDonald, Shane; Thompson, Scott (White Plains); Jim Fitzpatrick (jfitzpatrick@hydroqual.com); egarland@hydroqual.com; Grzesik, Dustin; 'Bruce Brownawell (bbrownawell@notes.cc.sunysb.edu)'; 'Richard Bopp (boppr@rpi.edu)'; 'Jon Butcher (jon.butcher@tetrattech.com)'; 'Erik Christensen (erc@uwm.edu)'; 'Dominic DiToro (dditoro@udel.edu)'; 'Wilbert Lick (willy@engineering.ucsb.edu)'; 'Yeh.Alice@epa.gov'; 'Naranjo.Eugenia@epamail.epa.gov'; 'elizabeth.a.buckrucker@usace.army.mil'; 'Jim Fitzpatrick (jfitzpatrick@hydroqual.com)'; 'egarland@hydroqual.com'

Subject: Passaic River CSM Peer Review Midpoint Teleconference

When: Wednesday, June 18, 2008 2:00 PM-4:00 PM (GMT-05:00) Eastern Time (US & Canada).

Where: Teleconference 888-737-5834; p/c 577654#

As agreed during the orientation teleconference on June 4, we set aside a 2-hr block to discuss review status and any questions arising from the review thus far.

Bruce Fidler, PE, BCEE

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